WALL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS PO-BOX 1450 **ALEXANDRIA, VA 22313-1450** 

Transmitted herewith for filing is the patent application of:

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EXPRESS MAIL NO.:	EL 964278953 US
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**DATE OF DEPOSIT:** January 26, 2004

NAME:

SIGNATURE:

Inventors:

David Presley WALLACE, Jones Ephraim ALLISON, III, Jason David BRIDGES

For:

**MEMORY INTRUSION PROTECTION CIRCUIT** 

## PI ase note the following:

Patent Application: 11 pages, 9 claims.

\_ sheet(s) of drawings.

The suggested drawing figure to be published is FIG. 1

A declaration and power of attorney. Citation Under 37 CFR 1.97 and PTO-1449.

Applicant qualifies as a small entity under 37 CFR § 1.27.

Assignee info:

Name: ADTRAN, INC.
Address: 901 EXPLORER BLVD., HUNTSVILLE, AL 35806
State of Incorporation: DELAWARE

Applicant claims priority benefit to the following foreign application(s): []

Country

Application No.:

Filing Date:

Applicant claims priority benefit to the following U.S. application(s):
Application No.: []

Filing Date:

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	SMALL E	SMALL ENTITY		LARGE ENTITY	
FOR:	# FILED		# EXTRA	RATE	FEE		RATE	FEE
BASIC FEE					\$ 385	<u>OR</u>		\$ 770
TOTAL CLAIMS	9	-20		X 9	\$	OR	X 18	\$
INDEP CLAIMS	3	- 3		X 43	\$	<u>OR</u>	X 86	\$
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- PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHARLES E. WANDS [X]
- Please associate this application with Customer No. 27975. [X]

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PATENT TRADEMARK OFFICE

January 26, 2004